**ST. XAVIER’S COLLEGE**

**(Affiliated to Tribhuvan University)**

**Maitighar, Kathmandu**



**LAB ASSIGNMENTS**

**OF**

**“ADVANCED JAVA”**

**Submitted By**

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**4th Year / 7th Semester**

**014BSCIT040**

**Submitted To**

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**WAP TO MULTIPLY TWO NUMBERS USING JFRAME**

import java.awt.\*;

import javax.swing.\*

public class Test extends JFrame {

JLabel no1 = new JLabel("Number 1");

JLabel no2 = new JLabel("Number 2");

JLabel sum = new JLabel("Product:", JLabel.CENTER);

JTextField F1 = new JTextField(5);

JTextField F2 = new JTextField(5);

JLabel no3 = new JLabel();

public Test() {

super("Test");

Container container = getContentPane();

container.setLayout(new FlowLayout());

container.add(no1);

container.add(F1);

container.add(no2);

container.add(F2);

container.add(sum);

container.add(no3);

F1.setText("5"); // set 5 in F1

F2.setText("5"); // set 5 in F2

int n1 = Integer.parseInt((F1.getText())); // 5

int n2 = Integer.parseInt((F2.getText())); // 5

int no4 = n1 \* n2; // 10

String s1 = String.valueOf(no4);

no3.setText(s1);

}

public static void main(String[] args) {

Test test = new Test();

test.setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

test.setSize(500, 400);

test.setVisible(true);

}

}

**OUTPUT:**

